

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081224\
 Data File : BN033353.D
 Acq On : 12 Aug 2024 16:00
 Operator : MA/JU
 Sample : P3390-08
 Misc : LOD-WATER-0.1ng
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2024

Quant Time: Aug 12 17:08:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 12 01:09:50 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

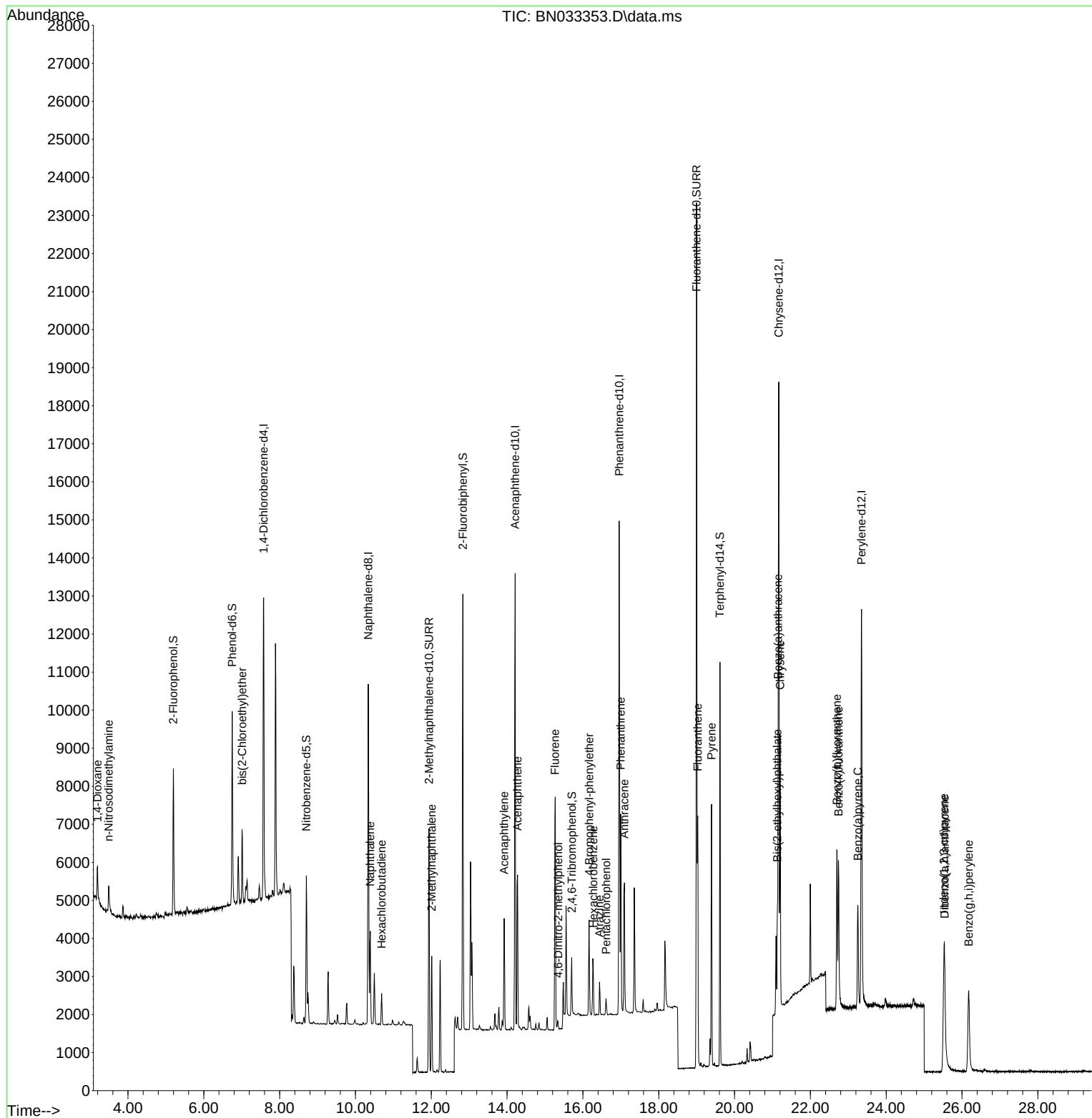
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.580	152	3876	0.400	ng	0.00
7) Naphthalene-d8	10.338	136	10814	0.400	ng	0.00
13) Acenaphthene-d10	14.212	164	6415	0.400	ng	0.00
19) Phenanthrene-d10	16.958	188	16119	0.400	ng	0.00
29) Chrysene-d12	21.166	240	13106	0.400	ng	0.00
35) Perylene-d12	23.349	264	13544	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.197	112	2989	0.279	ng	0.00
5) Phenol-d6	6.750	99	4334	0.300	ng	0.00
8) Nitrobenzene-d5	8.705	82	2872	0.352	ng	0.00
11) 2-Methylnaphthalene-d10	11.940	152	8814	0.530	ng	0.00
14) 2,4,6-Tribromophenol	15.705	330	874	0.266	ng	0.00
15) 2-Fluorobiphenyl	12.833	172	9352	0.356	ng	0.00
27) Fluoranthene-d10	18.998	212	23512	0.546	ng	0.00
31) Terphenyl-d14	19.616	244	9384	0.379	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.196	88	708	0.164	ng	90
3) n-Nitrosodimethylamine	3.492	42	607	0.109	ng	# 87
6) bis(2-Chloroethyl)ether	7.010	93	1306	0.112	ng	96
9) Naphthalene	10.391	128	3218	0.108	ng	95
10) Hexachlorobutadiene	10.690	225	614	0.108	ng	# 99
12) 2-Methylnaphthalene	12.012	142	2109	0.105	ng	94
16) Acenaphthylene	13.924	152	3064	0.102	ng	100
17) Acenaphthene	14.277	154	2128	0.104	ng	99
18) Fluorene	15.260	166	2767	0.102	ng	98
20) 4,6-Dinitro-2-methylph...	15.346	198	157	0.080	ng	# 1
21) 4-Bromophenyl-phenylether	16.164	248	948	0.098	ng	91
22) Hexachlorobenzene	16.276	284	1111	0.103	ng	95
23) Atrazine	16.437	200	684	0.089	ng	# 90
24) Pentachlorophenol	16.611	266	209	0.048	ng	98
25) Phenanthrene	16.996	178	5058	0.109	ng	99
26) Anthracene	17.095	178	4188	0.102	ng	99
28) Fluoranthene	19.030	202	5708	0.100	ng	98
30) Pyrene	19.392	202	6032	0.116	ng	99
32) Benzo(a)anthracene	21.148	228	4847	0.099	ng	98
33) Chrysene	21.202	228	5471	0.111	ng	99
34) Bis(2-ethylhexyl)phtha...	21.130	149	2545	0.114	ng	99
36) Indeno(1,2,3-cd)pyrene	25.521	276	4837	0.086	ng	97
37) Benzo(b)fluoranthene	22.700	252	5063	0.099	ng	# 87
38) Benzo(k)fluoranthene	22.744	252	5064	0.097	ng	# 86
39) Benzo(a)pyrene	23.253	252	3965	0.092	ng	# 80
40) Dibenzo(a,h)anthracene	25.545	278	3635	0.082	ng	# 86
41) Benzo(g,h,i)perylene	26.176	276	4403	0.090	ng	91

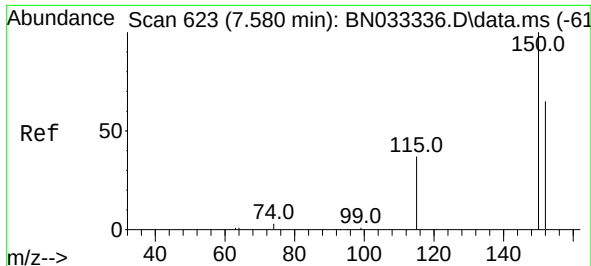
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081224\
Data File : BN033353.D
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Instrument :
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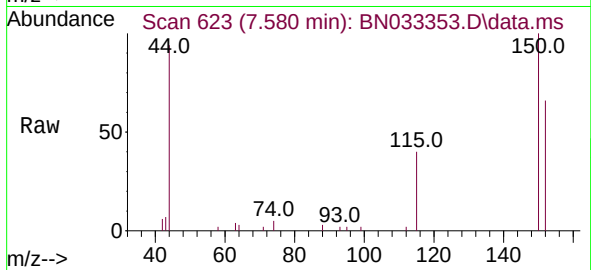
Quant Time: Aug 12 17:08:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



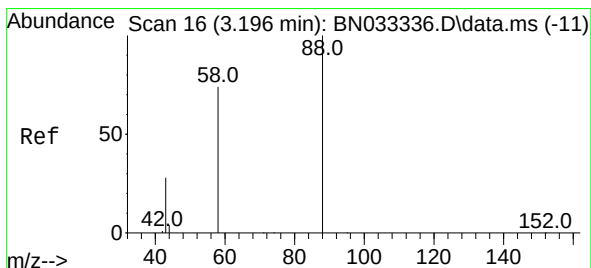
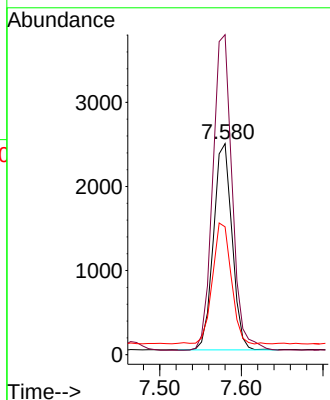
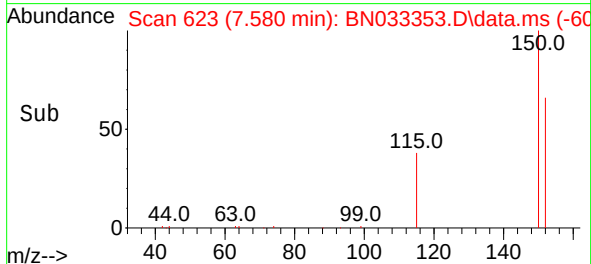


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.580 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033353.D
 Acq: 12 Aug 2024 16:00

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2024

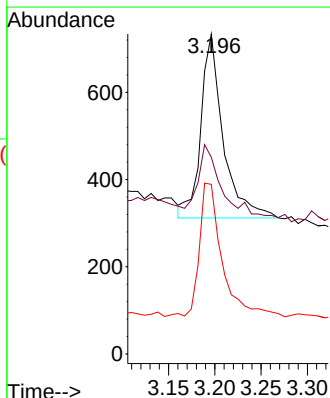
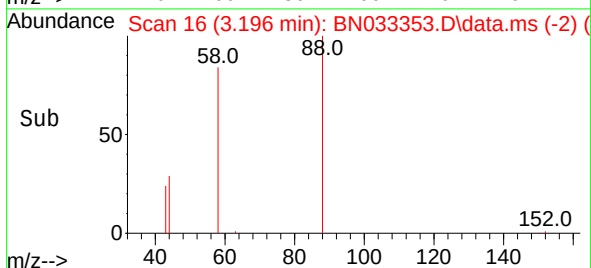
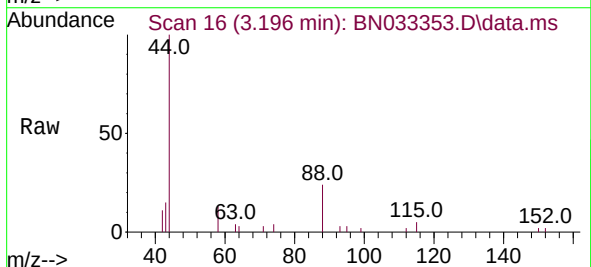


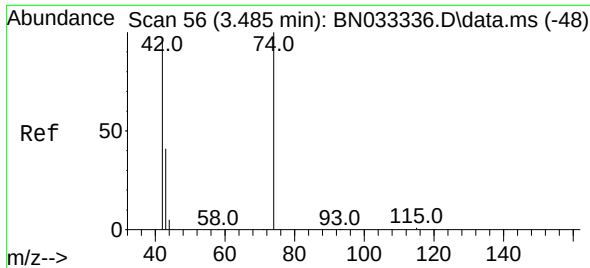
Tgt Ion:152 Resp: 3876
 Ion Ratio Lower Upper
 152 100
 150 151.6 122.3 183.5
 115 60.6 48.8 73.2



#2
 1,4-Dioxane
 Concen: 0.164 ng
 RT: 3.196 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: BN033353.D
 Acq: 12 Aug 2024 16:00

Tgt Ion: 88 Resp: 708
 Ion Ratio Lower Upper
 88 100
 43 41.2 30.6 46.0
 58 69.6 64.5 96.7





#3

n-Nitrosodimethylamine

Concen: 0.109 ng

RT: 3.492 min Scan# 51

Delta R.T. 0.007 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2024

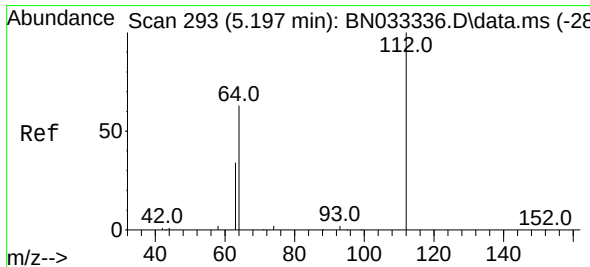
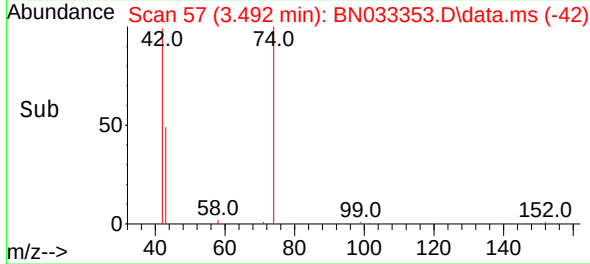
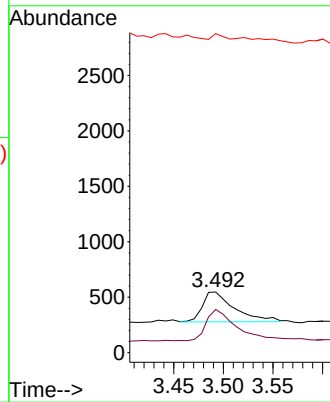
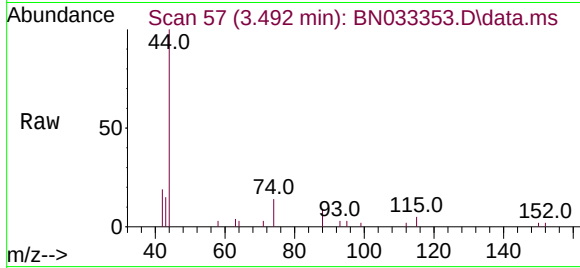
Tgt Ion: 42 Resp: 607

Ion Ratio Lower Upper

42 100

74 97.9 89.0 133.6

44 6.4 11.0 16.4#



#4

2-Fluorophenol

Concen: 0.279 ng

RT: 5.197 min Scan# 293

Delta R.T. 0.000 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

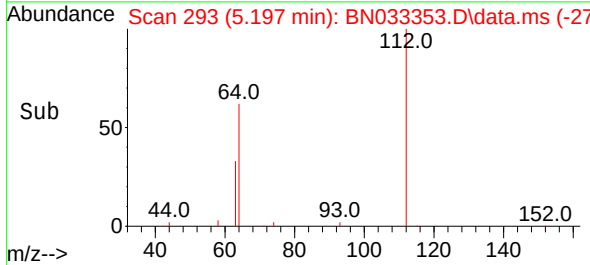
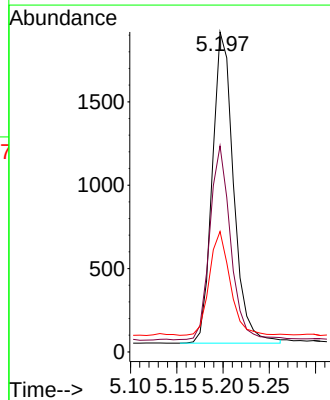
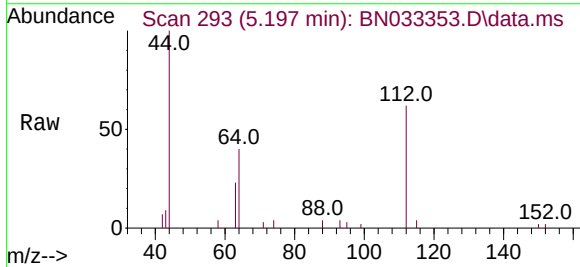
Tgt Ion: 112 Resp: 2989

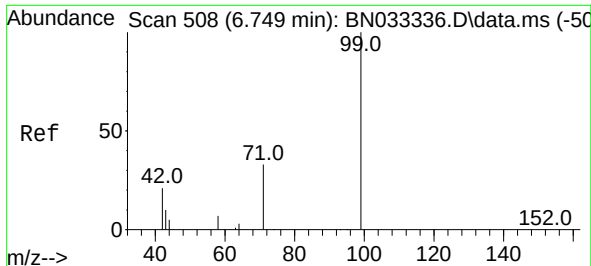
Ion Ratio Lower Upper

112 100

64 60.8 48.1 72.1

63 32.9 25.4 38.2

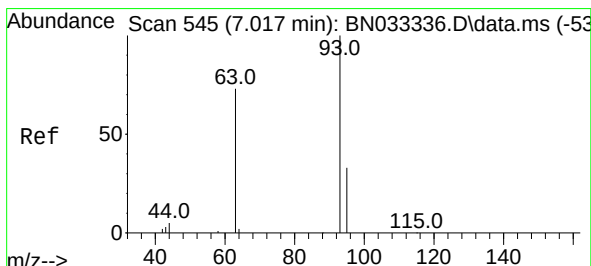
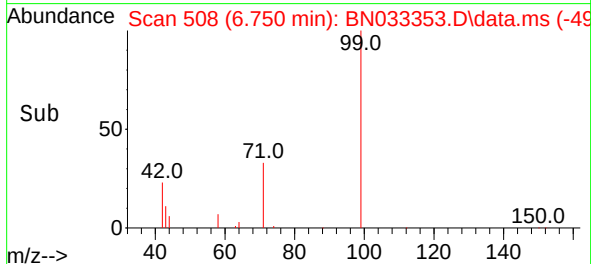
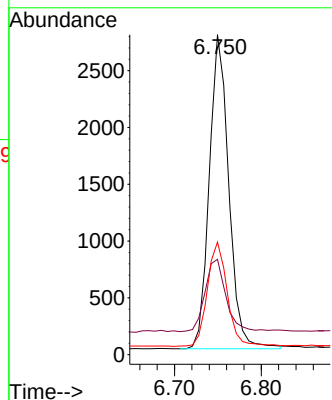
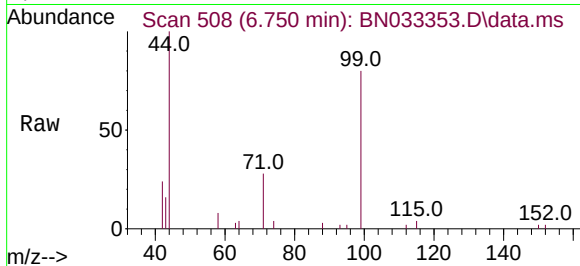




#5
Phenol-d6
Concen: 0.300 ng
RT: 6.750 min Scan# 508
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

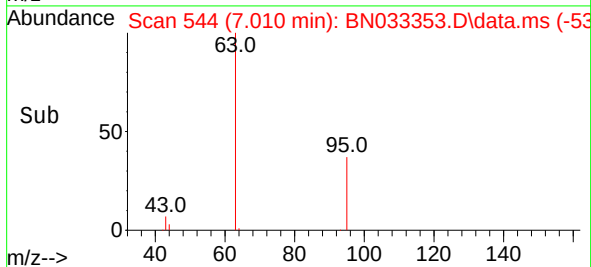
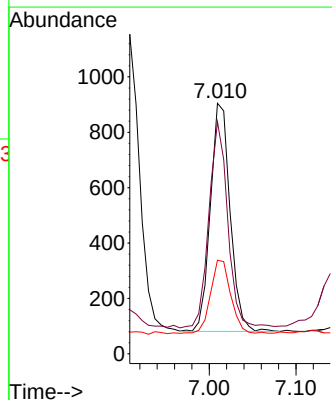
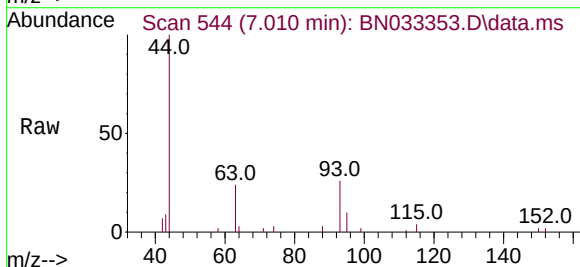
Instrument :
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ClientSampleId :
LOQ-WATER-02-QT3-2024

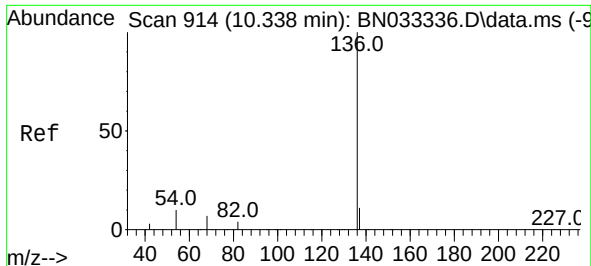
Tgt Ion: 99 Resp: 4334
Ion Ratio Lower Upper
99 100
42 25.1 18.5 27.7
71 34.0 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.112 ng
RT: 7.010 min Scan# 544
Delta R.T. -0.007 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

Tgt Ion: 93 Resp: 1306
Ion Ratio Lower Upper
93 100
63 86.4 65.2 97.8
95 32.7 26.2 39.4

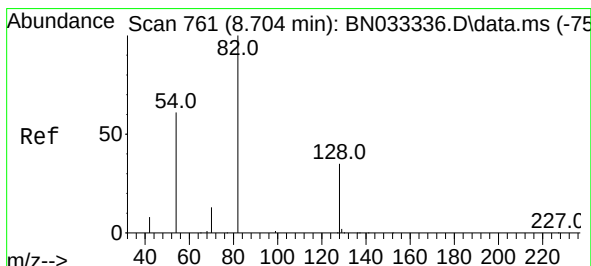
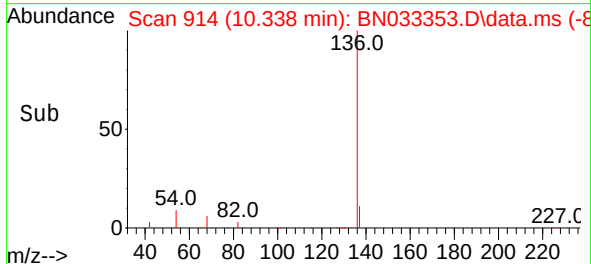
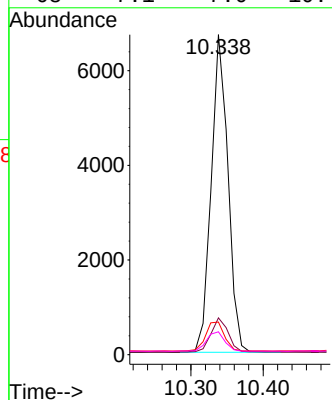
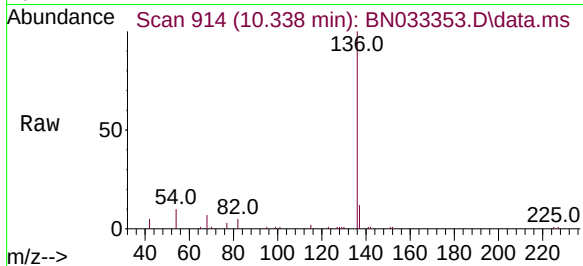




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.338 min Scan# 914
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

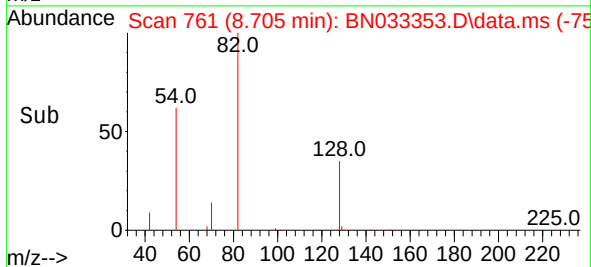
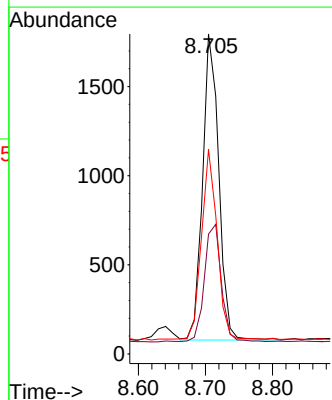
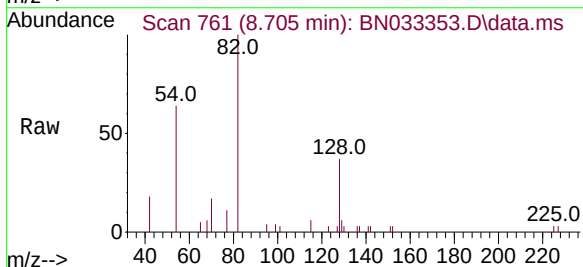
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2024

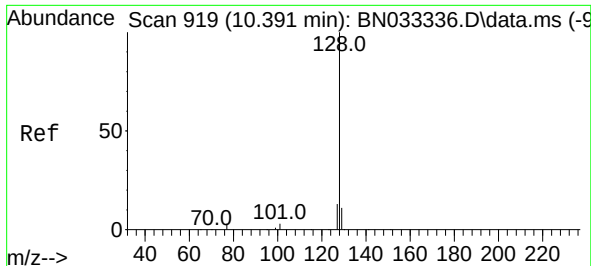
Tgt Ion:	136	Resp:	10814
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	10.2	9.4	14.0
68	7.1	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.352 ng
RT: 8.705 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

Tgt Ion:	82	Resp:	2872
Ion	Ratio	Lower	Upper
82	100		
128	37.4	29.0	43.4
54	63.9	50.2	75.4

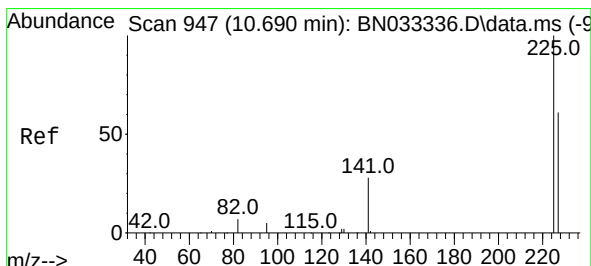
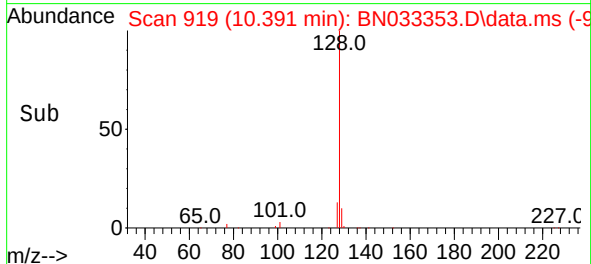
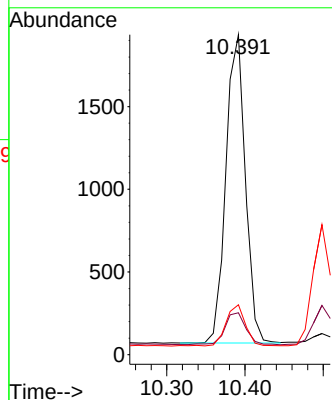
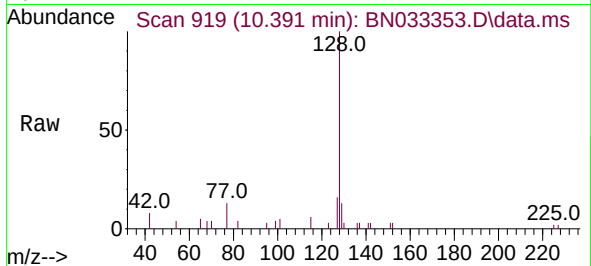




#9
Naphthalene
Concen: 0.108 ng
RT: 10.391 min Scan# 919
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

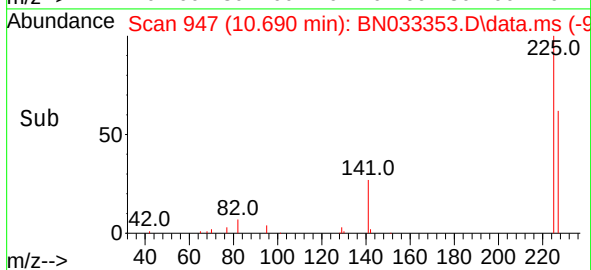
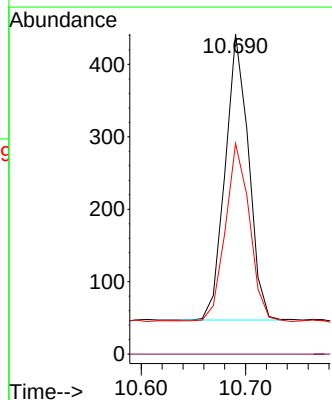
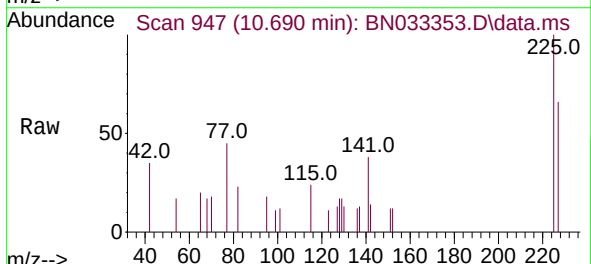
Instrument :
BNA_N
ClientSampleId :
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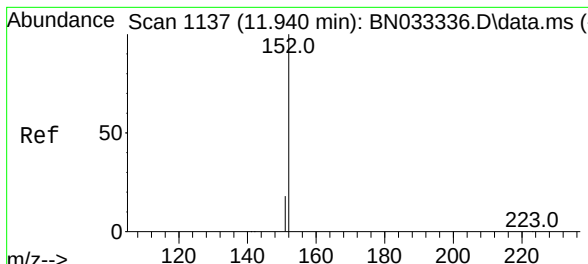
Tgt Ion:	128	Resp:	3218
Ion Ratio	Lower	Upper	
128	100		
129	13.1	9.2	13.8
127	15.6	10.6	15.8



#10
Hexachlorobutadiene
Concen: 0.108 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

Tgt Ion:	225	Resp:	614
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.7	50.8	76.2



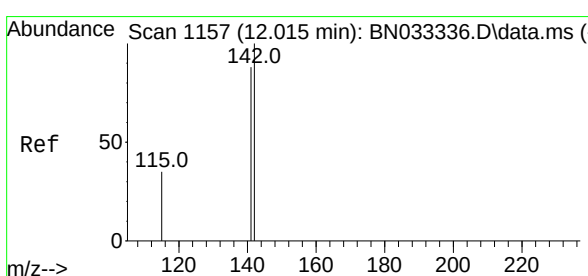
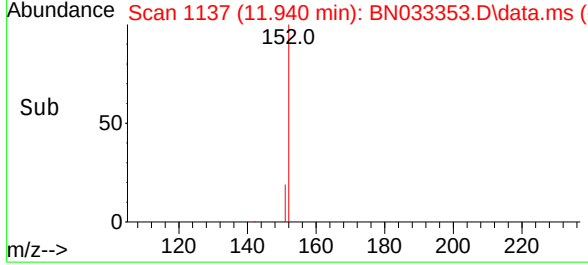
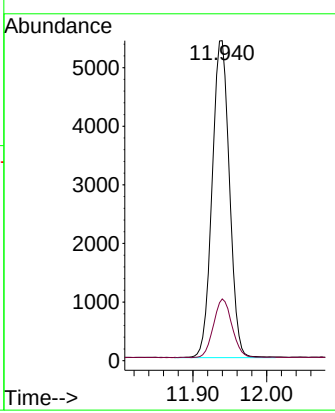
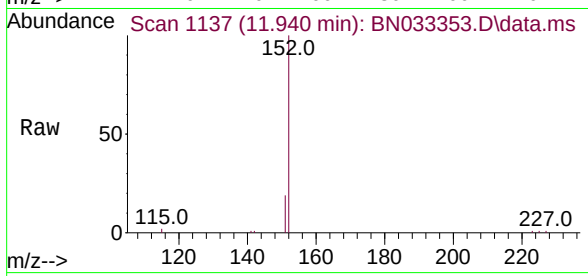


#11
 2-Methylnaphthalene-d10
 Concen: 0.530 ng
 RT: 11.940 min Scan# 1137
 Delta R.T. 0.000 min
 Lab File: BN033353.D
 Acq: 12 Aug 2024 16:00

Instrument :
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 LOQ-WATER-02-QT3-2024

Tgt Ion:152 Resp: 8814

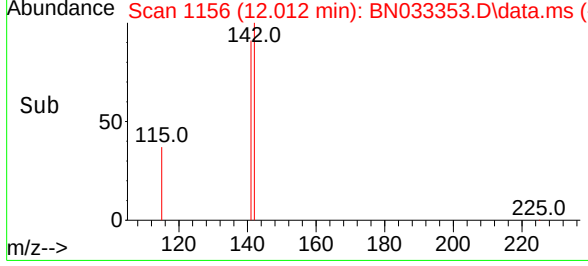
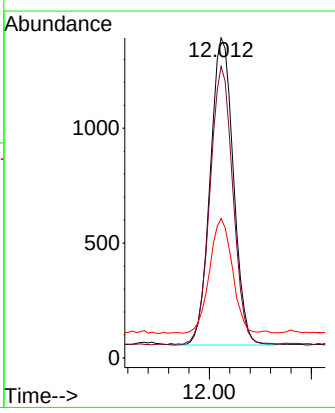
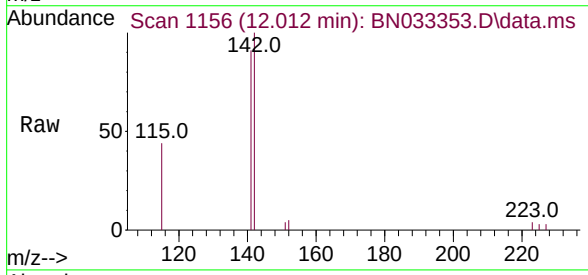
Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.7	25.1

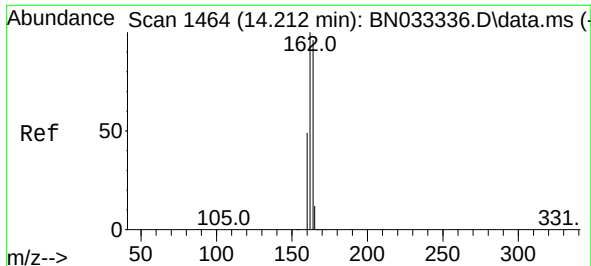


#12
 2-Methylnaphthalene
 Concen: 0.105 ng
 RT: 12.012 min Scan# 1156
 Delta R.T. -0.004 min
 Lab File: BN033353.D
 Acq: 12 Aug 2024 16:00

Tgt Ion:142 Resp: 2109

Ion	Ratio	Lower	Upper
142	100		
141	91.1	70.2	105.4
115	43.6	29.3	43.9

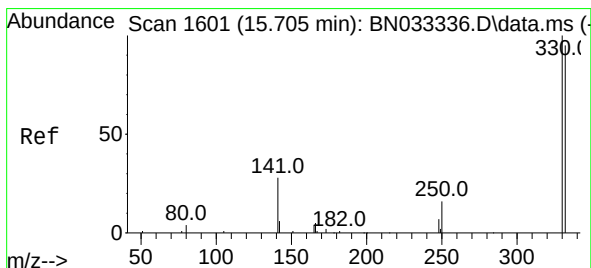
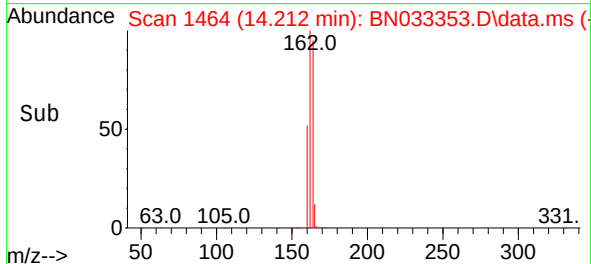
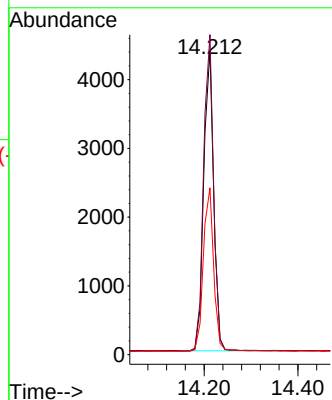
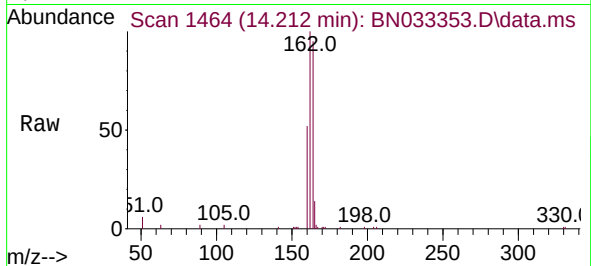




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.212 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

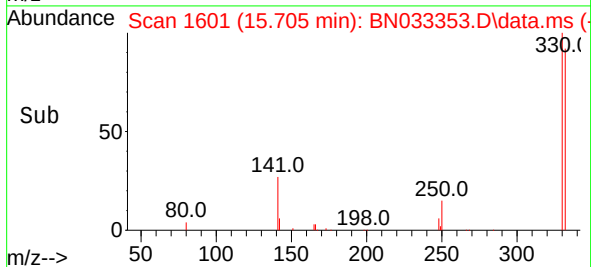
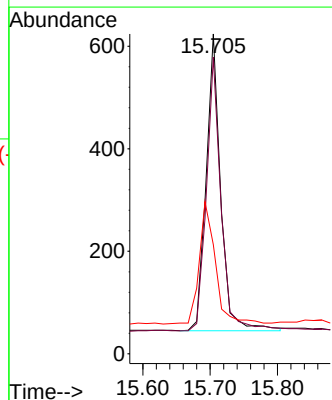
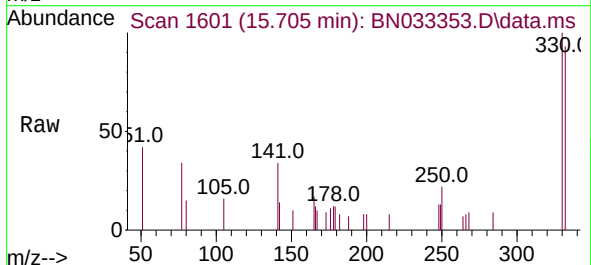
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2024

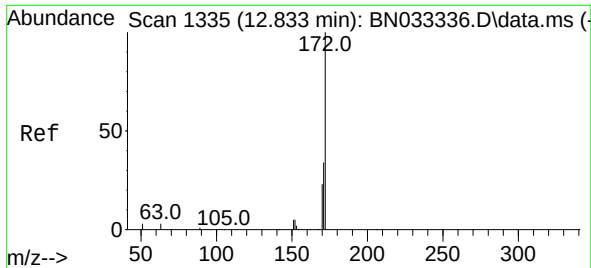
Tgt Ion:164 Resp: 6415
Ion Ratio Lower Upper
164 100
162 105.0 83.1 124.7
160 54.7 41.1 61.7



#14
2,4,6-Tribromophenol
Concen: 0.266 ng
RT: 15.705 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

Tgt Ion:330 Resp: 874
Ion Ratio Lower Upper
330 100
332 92.7 77.1 115.7
141 45.9 33.4 50.0

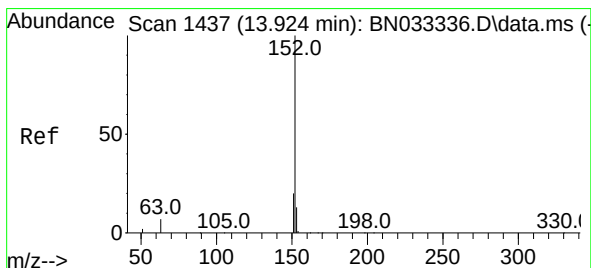
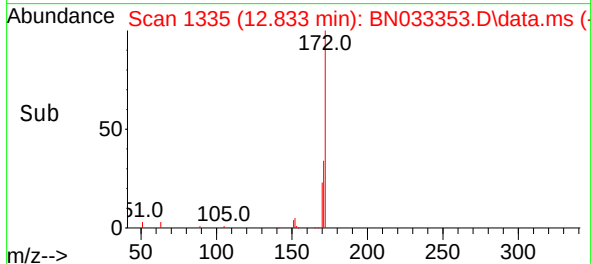
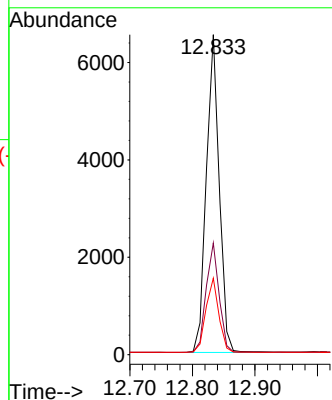
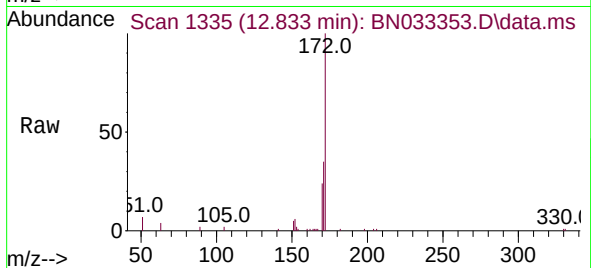




#15
2-Fluorobiphenyl
Concen: 0.356 ng
RT: 12.833 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

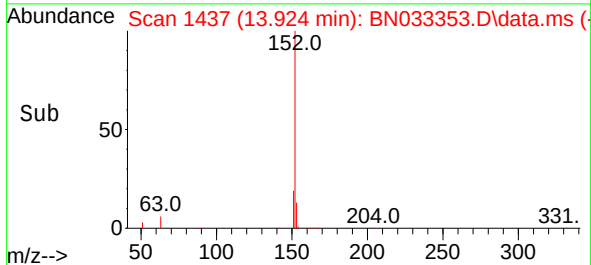
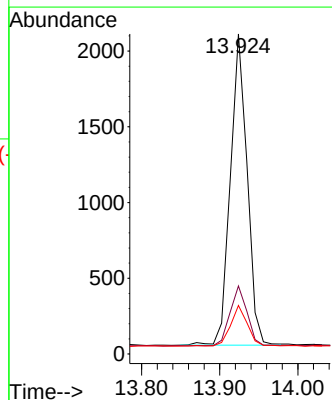
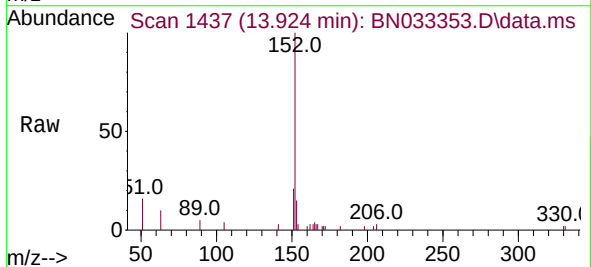
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2024

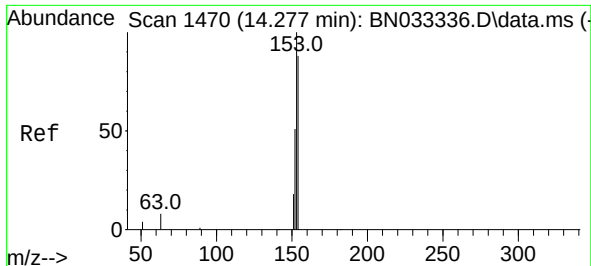
Tgt Ion:	172	Resp:	9352
Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.8	41.8
170	23.9	18.7	28.1



#16
Acenaphthylene
Concen: 0.102 ng
RT: 13.924 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

Tgt Ion:	152	Resp:	3064
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.2	10.4	15.6

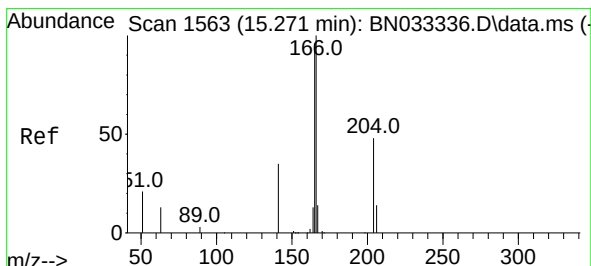
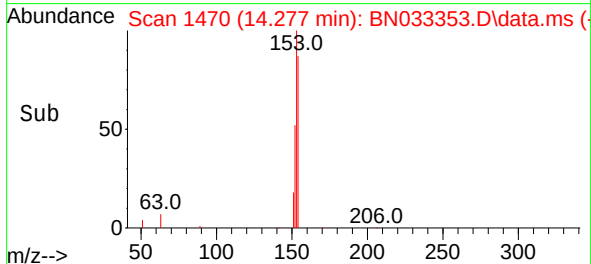
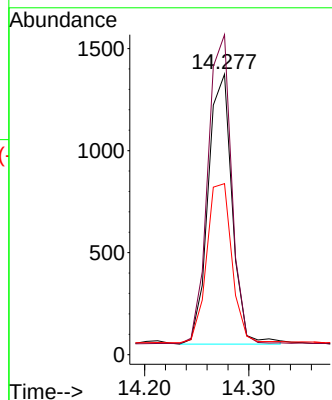
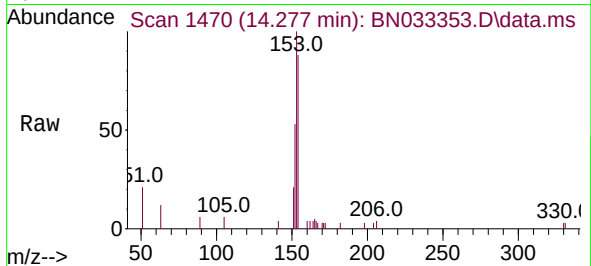




#17
Acenaphthene
Concen: 0.104 ng
RT: 14.277 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

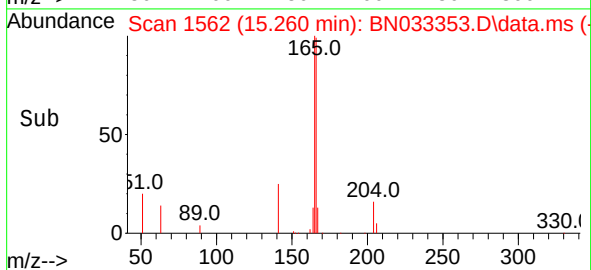
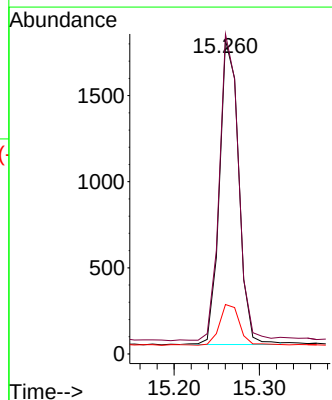
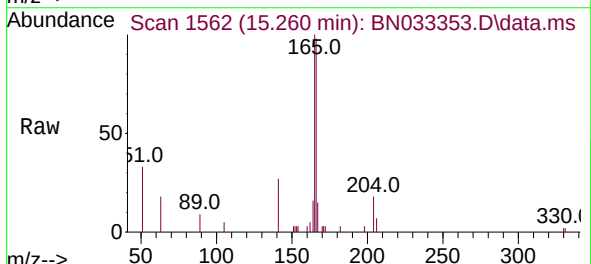
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2024

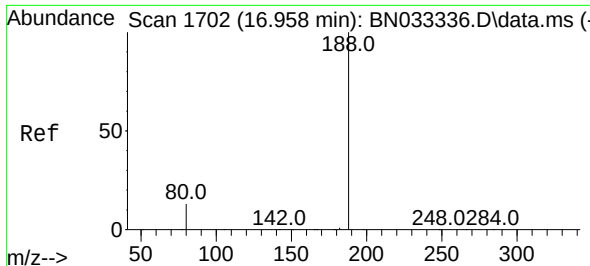
Tgt Ion:154 Resp: 2128
Ion Ratio Lower Upper
154 100
153 112.3 89.7 134.5
152 61.4 47.2 70.8



#18
Fluorene
Concen: 0.102 ng
RT: 15.260 min Scan# 1562
Delta R.T. -0.011 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

Tgt Ion:166 Resp: 2767
Ion Ratio Lower Upper
166 100
165 100.1 78.0 117.0
167 14.0 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.958 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2024

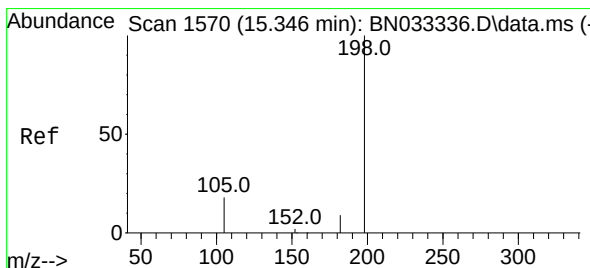
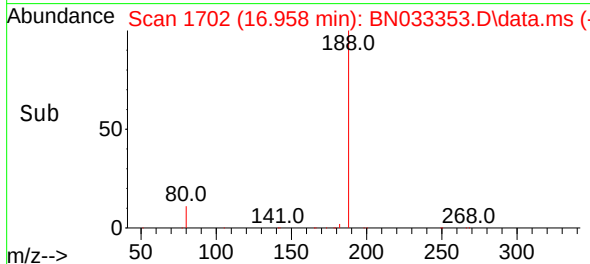
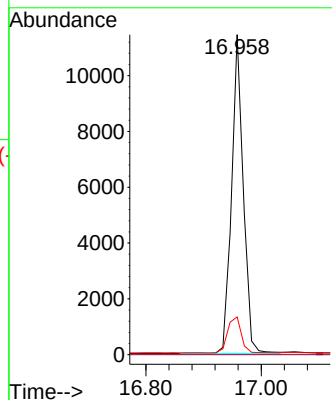
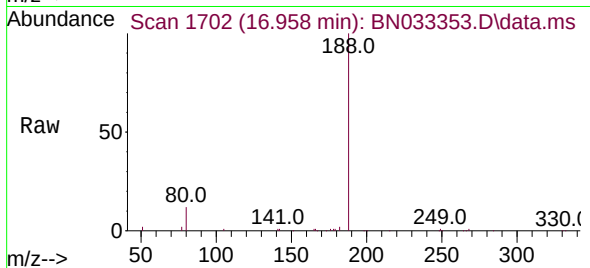
Tgt Ion:188 Resp: 16119

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.8 10.7 16.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.080 ng

RT: 15.346 min Scan# 1570

Delta R.T. 0.000 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

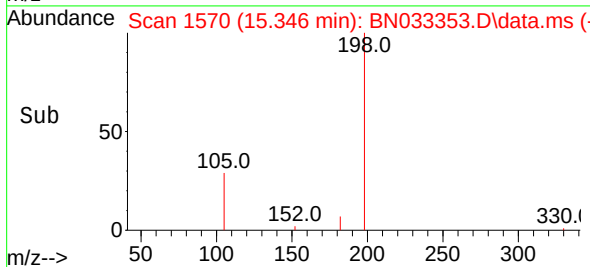
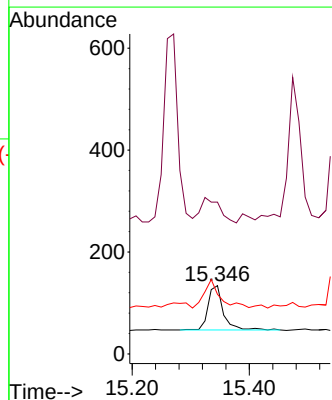
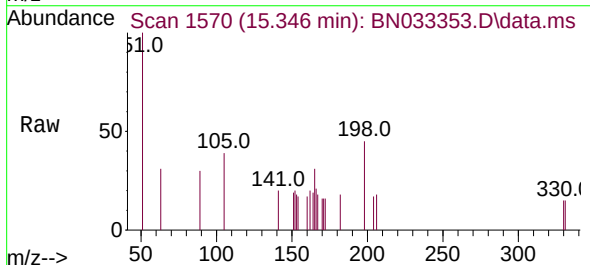
Tgt Ion:198 Resp: 157

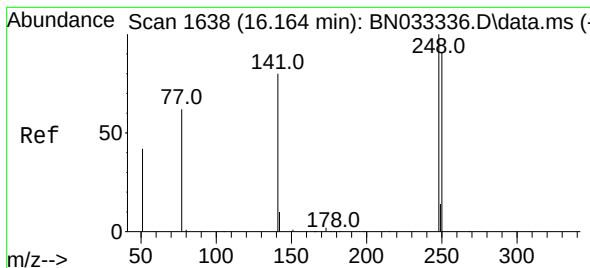
Ion Ratio Lower Upper

198 100

51 222.4 62.8 94.2#

105 87.3 34.1 51.1#

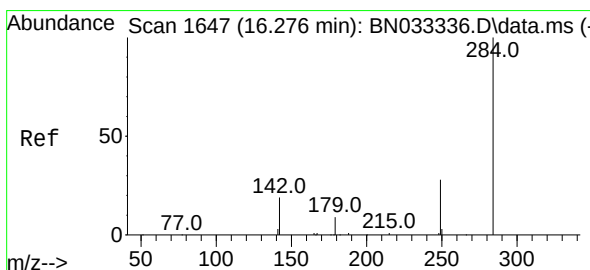
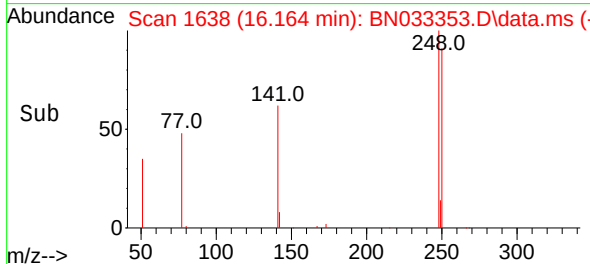
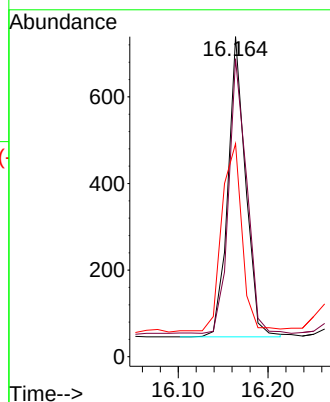
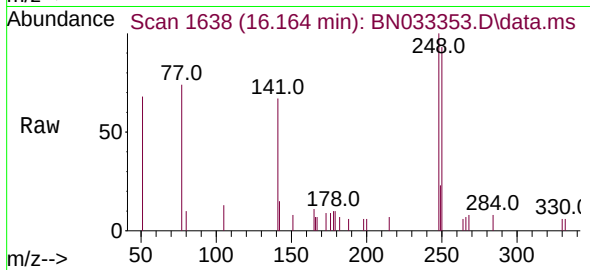




#21
4-Bromophenyl-phenylether
Concen: 0.098 ng
RT: 16.164 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

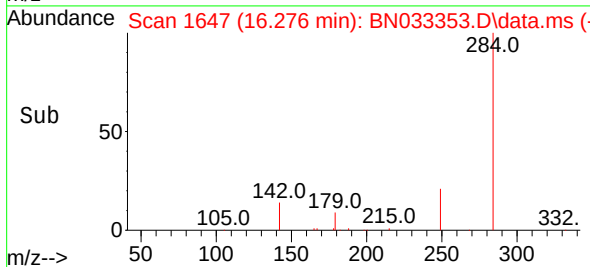
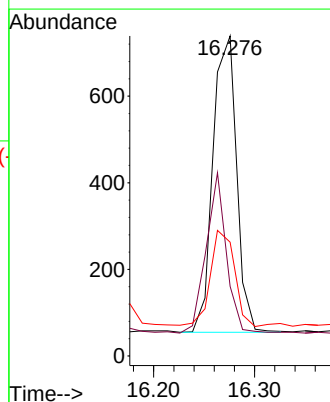
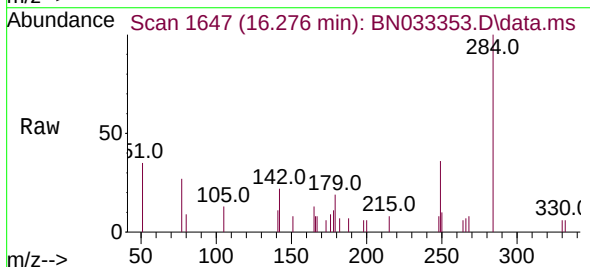
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2024

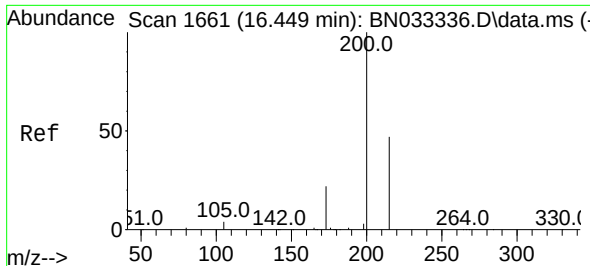
Tgt Ion:	248	Resp:	948
Ion	Ratio	Lower	Upper
248	100		
250	93.1	73.0	109.4
141	66.6	64.6	96.8



#22
Hexachlorobenzene
Concen: 0.103 ng
RT: 16.276 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

Tgt Ion:	284	Resp:	1111
Ion	Ratio	Lower	Upper
284	100		
142	45.0	32.2	48.4
249	32.0	25.3	37.9

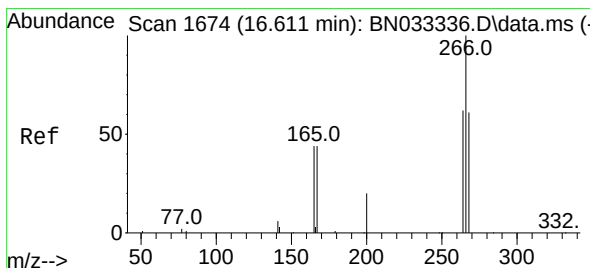
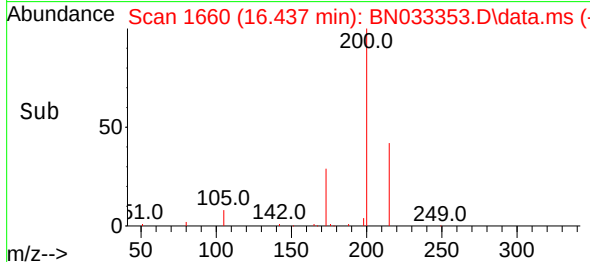
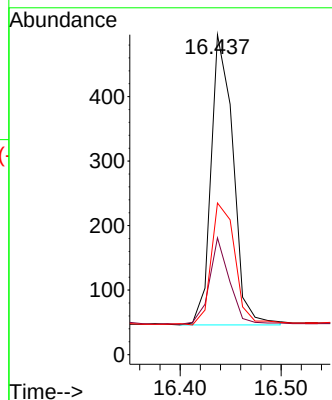
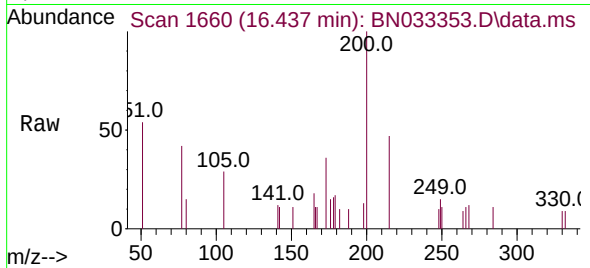




#23
 Atrazine
 Concen: 0.089 ng
 RT: 16.437 min Scan# 1660
 Delta R.T. -0.012 min
 Lab File: BN033353.D
 Acq: 12 Aug 2024 16:00

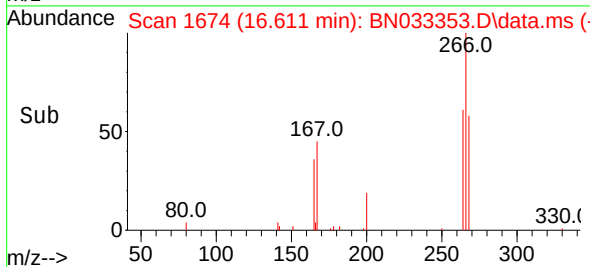
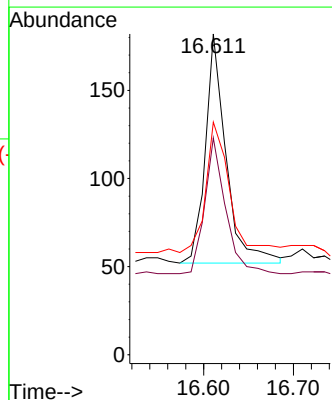
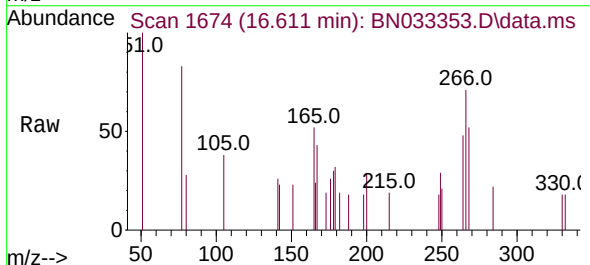
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2024

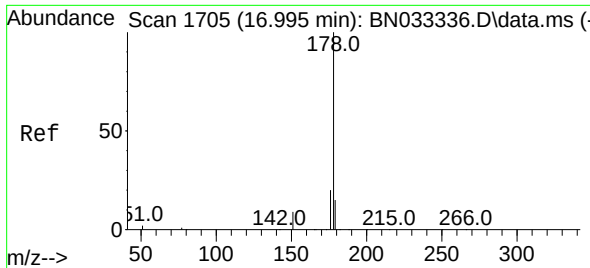
Tgt Ion:200 Resp: 684
 Ion Ratio Lower Upper
 200 100
 173 36.5 18.7 28.1#
 215 47.4 38.6 58.0



#24
 Pentachlorophenol
 Concen: 0.048 ng
 RT: 16.611 min Scan# 1674
 Delta R.T. 0.000 min
 Lab File: BN033353.D
 Acq: 12 Aug 2024 16:00

Tgt Ion:266 Resp: 209
 Ion Ratio Lower Upper
 266 100
 264 59.3 49.2 73.8
 268 65.1 51.2 76.8

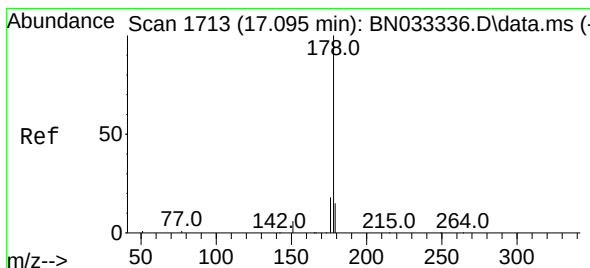
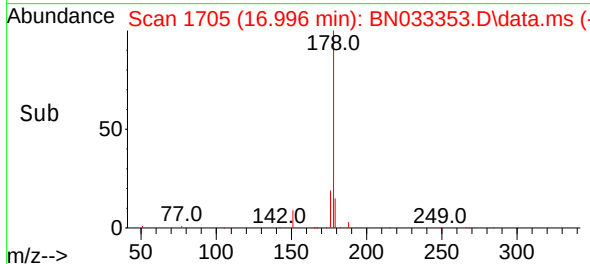
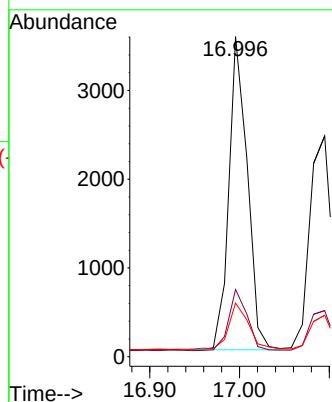
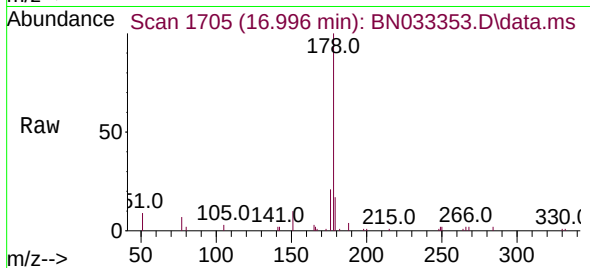




#25
Phenanthrene
Concen: 0.109 ng
RT: 16.996 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

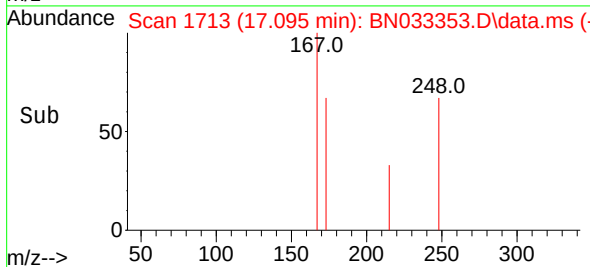
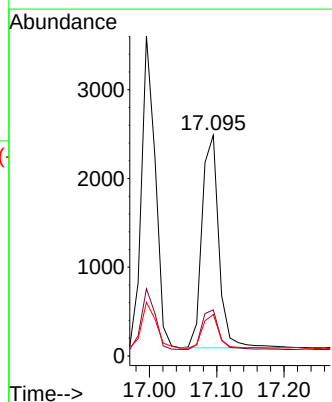
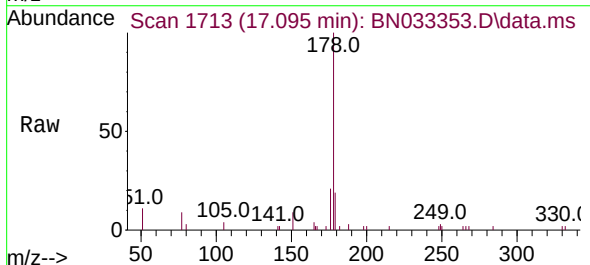
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2024

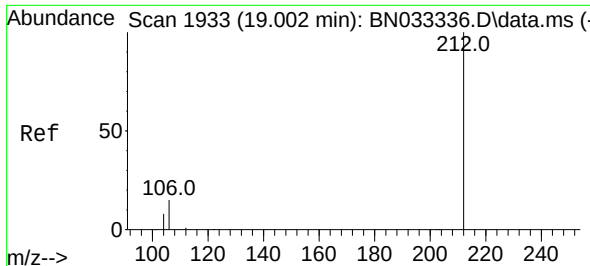
Tgt Ion:178 Resp: 5058
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 16.0 12.2 18.2



#26
Anthracene
Concen: 0.102 ng
RT: 17.095 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

Tgt Ion:178 Resp: 4188
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 15.7 12.2 18.2

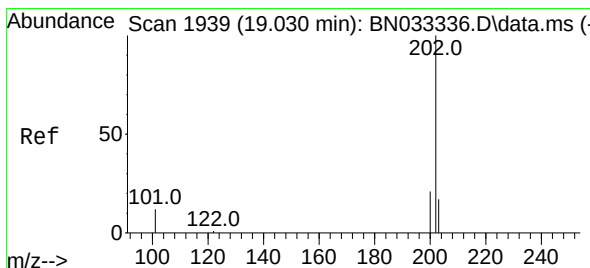
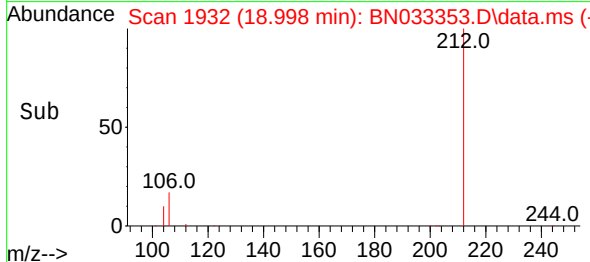
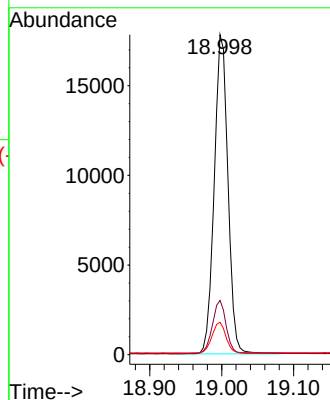
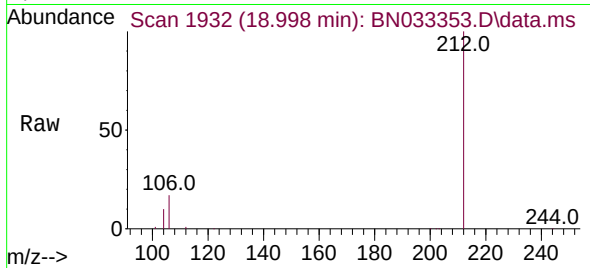




#27
Fluoranthene-d10
Concen: 0.546 ng
RT: 18.998 min Scan# 1932
Delta R.T. -0.005 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

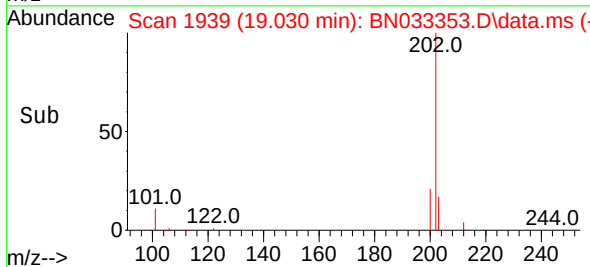
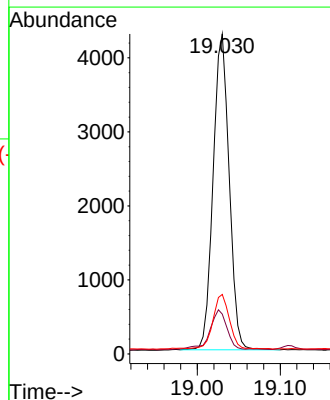
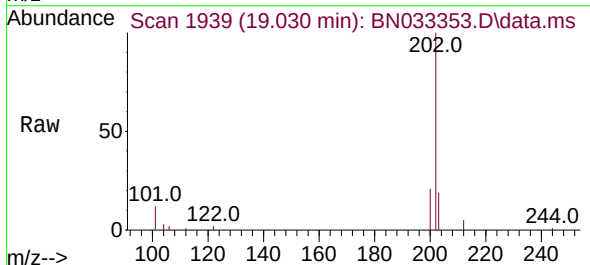
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2024

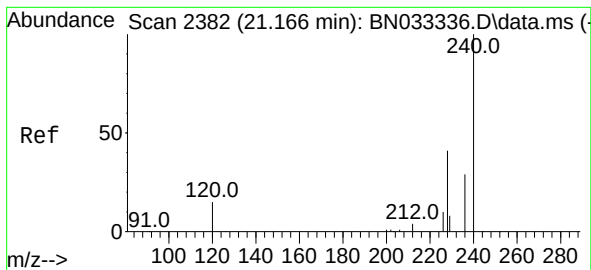
Tgt Ion:212 Resp: 23512
Ion Ratio Lower Upper
212 100
106 16.7 12.8 19.2
104 9.8 7.1 10.7



#28
Fluoranthene
Concen: 0.100 ng
RT: 19.030 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

Tgt Ion:202 Resp: 5708
Ion Ratio Lower Upper
202 100
101 13.6 9.8 14.6
203 17.7 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.166 min Scan# 24

Delta R.T. 0.000 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2024

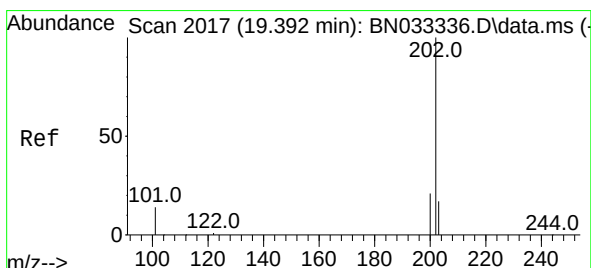
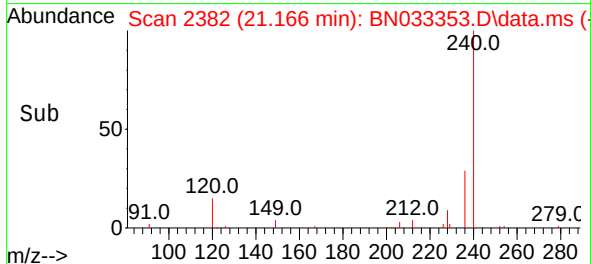
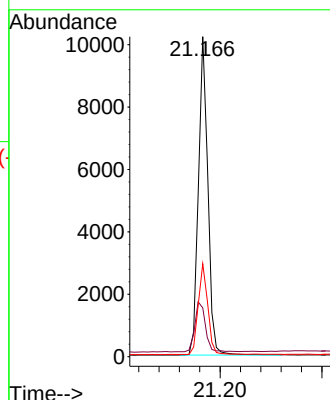
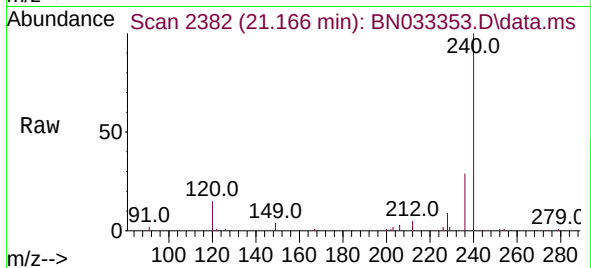
Tgt Ion:240 Resp: 13106

Ion Ratio Lower Upper

240 100

120 15.2 13.0 19.6

236 29.1 23.2 34.8



#30

Pyrene

Concen: 0.116 ng

RT: 19.392 min Scan# 2017

Delta R.T. 0.000 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

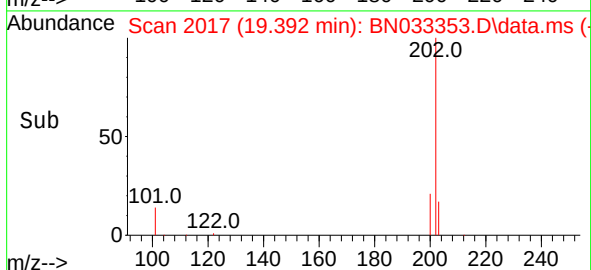
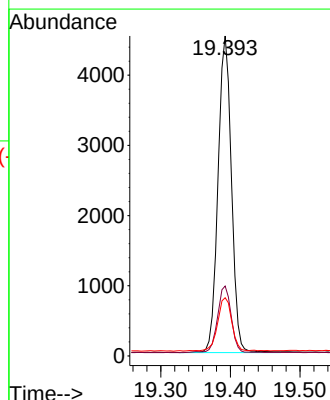
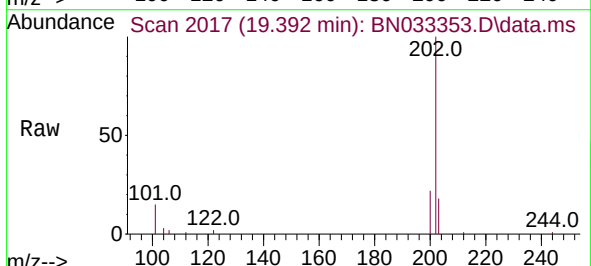
Tgt Ion:202 Resp: 6032

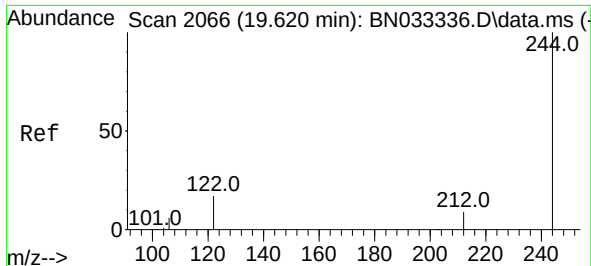
Ion Ratio Lower Upper

202 100

200 21.5 16.7 25.1

203 17.8 14.2 21.4

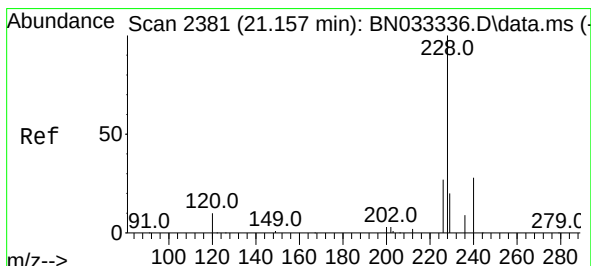
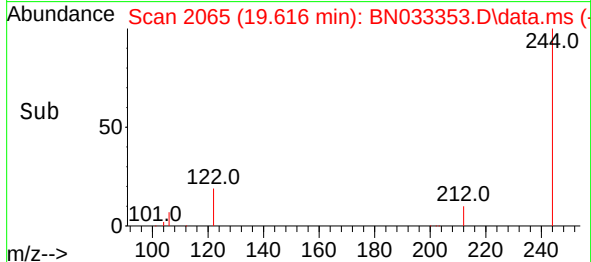
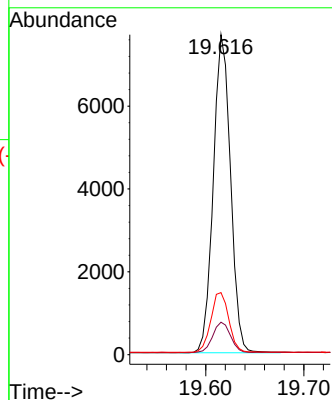
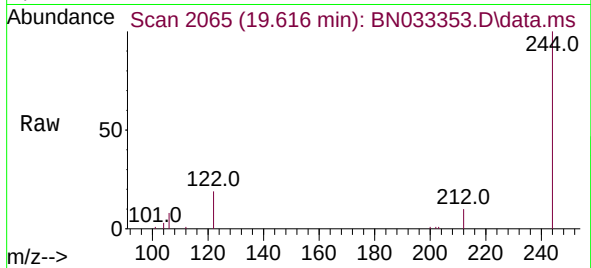




#31
 Terphenyl-d14
 Concen: 0.379 ng
 RT: 19.616 min Scan# 2065
 Delta R.T. -0.005 min
 Lab File: BN033353.D
 Acq: 12 Aug 2024 16:00

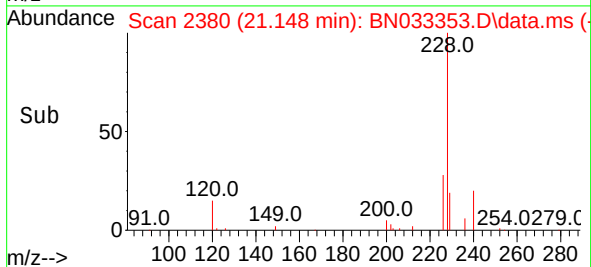
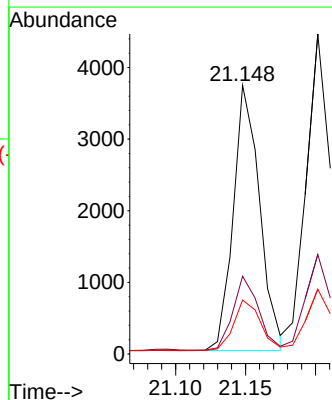
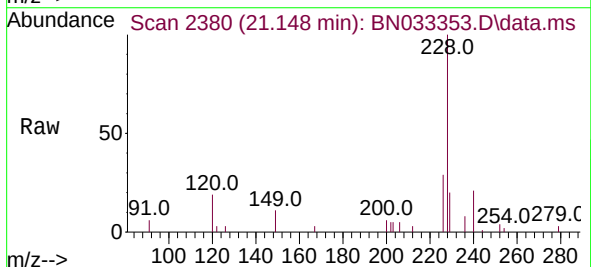
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2024

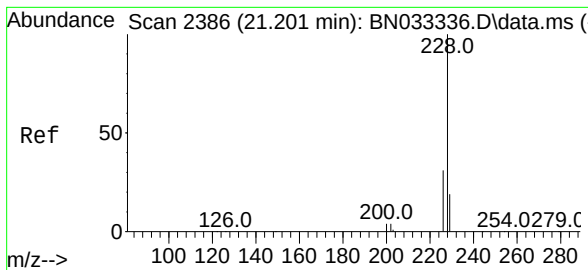
Tgt Ion:244 Resp: 9384
 Ion Ratio Lower Upper
 244 100
 212 10.2 7.7 11.5
 122 19.4 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.099 ng
 RT: 21.148 min Scan# 2380
 Delta R.T. -0.009 min
 Lab File: BN033353.D
 Acq: 12 Aug 2024 16:00

Tgt Ion:228 Resp: 4847
 Ion Ratio Lower Upper
 228 100
 226 29.0 21.6 32.4
 229 20.1 15.9 23.9





#33

Chrysene

Concen: 0.111 ng

RT: 21.202 min Scan# 2386

Delta R.T. 0.000 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2024

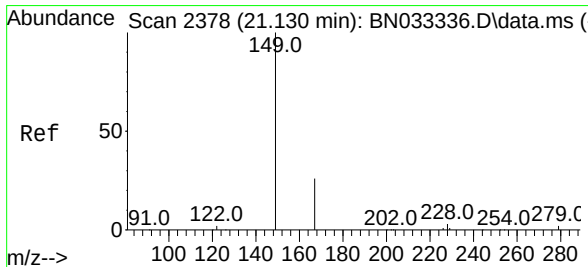
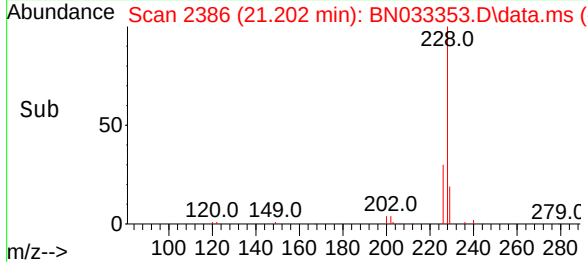
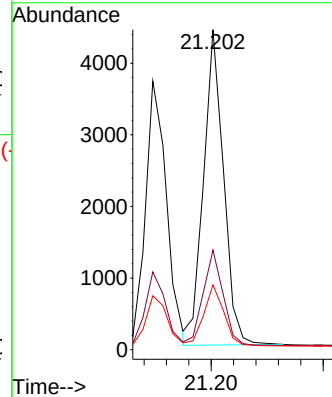
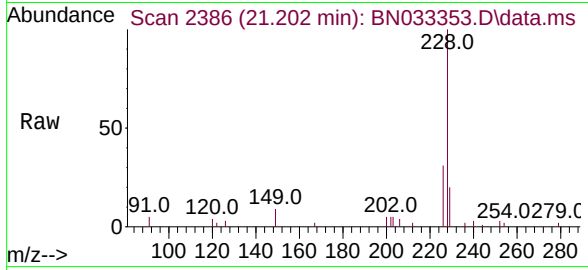
Tgt Ion:228 Resp: 5471

Ion Ratio Lower Upper

228 100

226 31.1 24.7 37.1

229 20.3 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.114 ng

RT: 21.130 min Scan# 2378

Delta R.T. 0.000 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

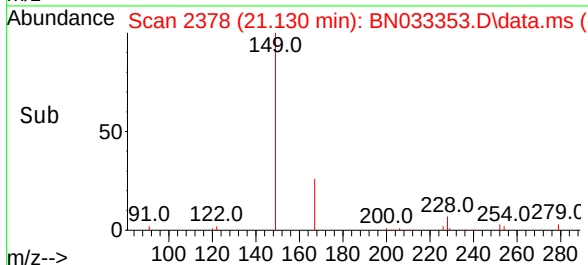
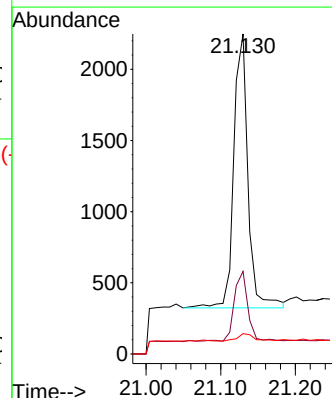
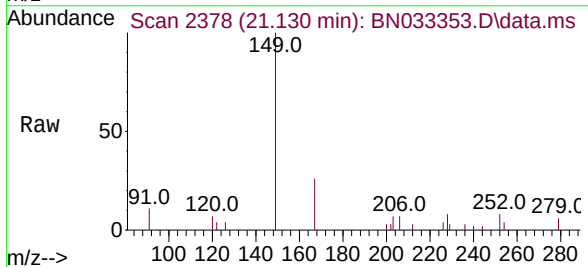
Tgt Ion:149 Resp: 2545

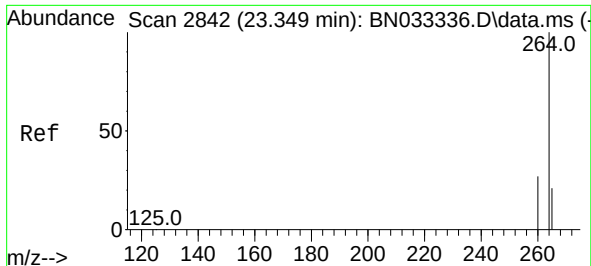
Ion Ratio Lower Upper

149 100

167 25.4 20.9 31.3

279 3.2 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.349 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2024

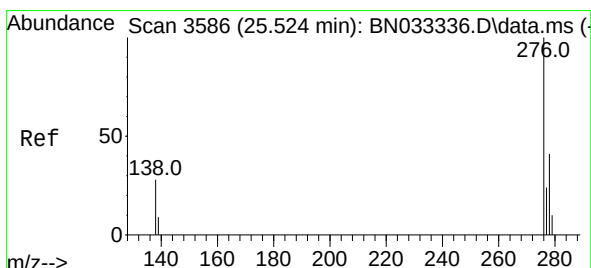
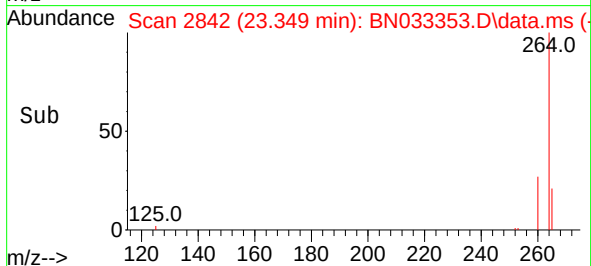
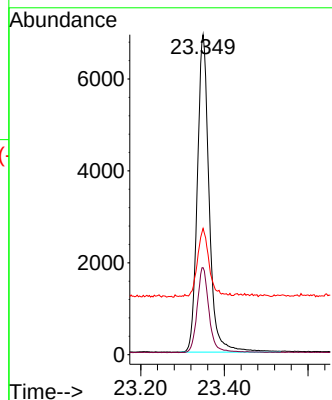
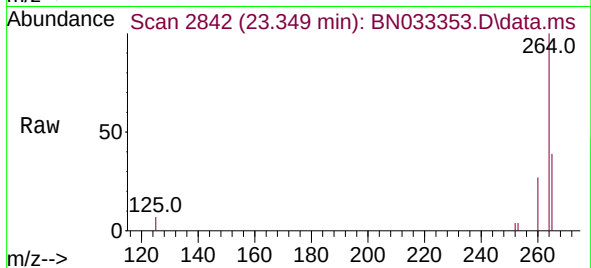
Tgt Ion:264 Resp: 13544

Ion Ratio Lower Upper

264 100

260 27.2 21.6 32.4

265 39.5 29.3 43.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.086 ng

RT: 25.521 min Scan# 3585

Delta R.T. -0.003 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

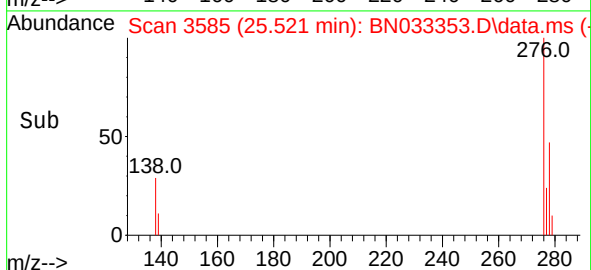
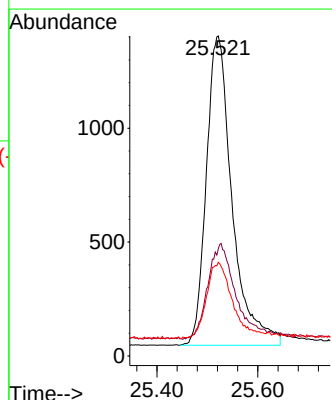
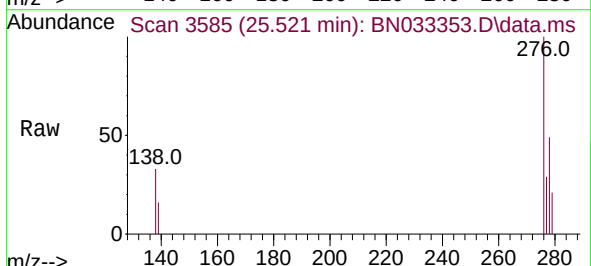
Tgt Ion:276 Resp: 4837

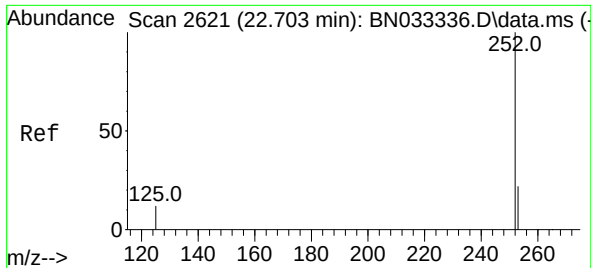
Ion Ratio Lower Upper

276 100

138 33.4 24.9 37.3

277 24.1 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.099 ng

RT: 22.700 min Scan# 2620

Delta R.T. -0.003 min

Lab File: BN033353.D

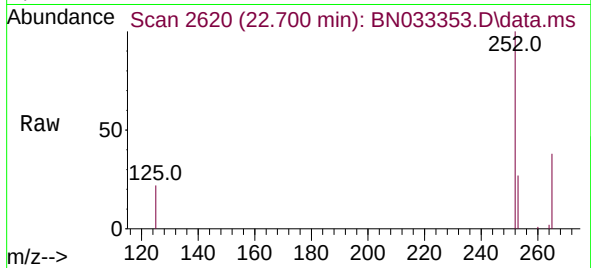
Acq: 12 Aug 2024 16:00

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2024



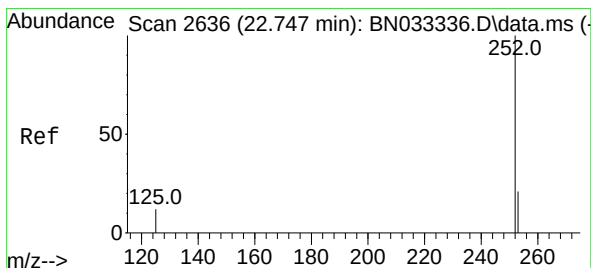
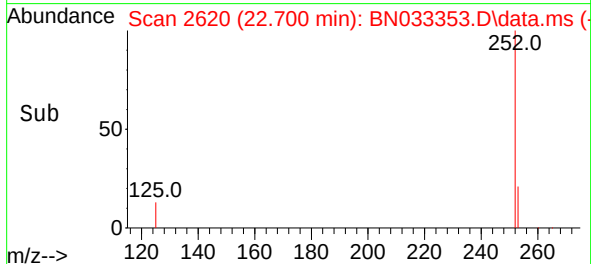
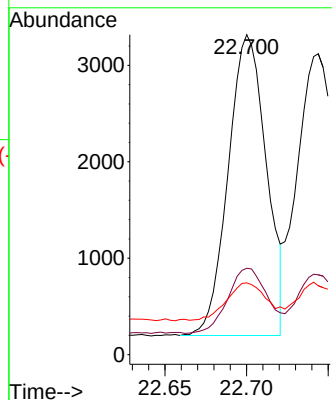
Tgt Ion:252 Resp: 5063

Ion Ratio Lower Upper

252 100

253 27.0 18.2 27.2

125 22.5 11.3 16.9#



#38

Benzo(k)fluoranthene

Concen: 0.097 ng

RT: 22.744 min Scan# 2635

Delta R.T. -0.003 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

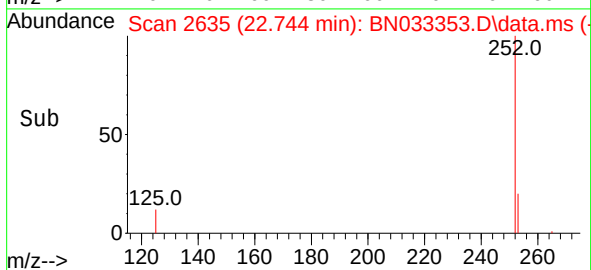
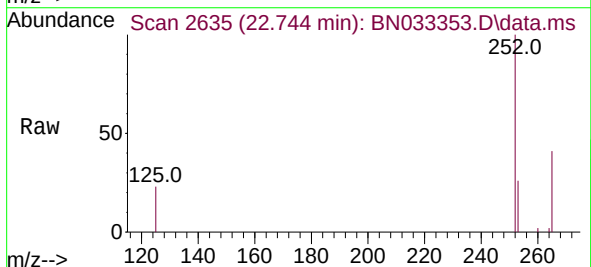
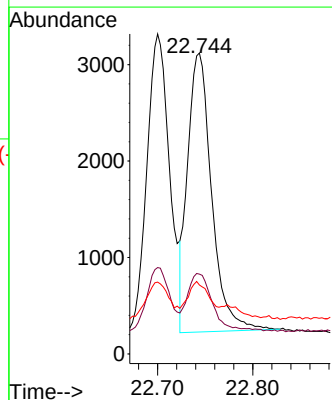
Tgt Ion:252 Resp: 5064

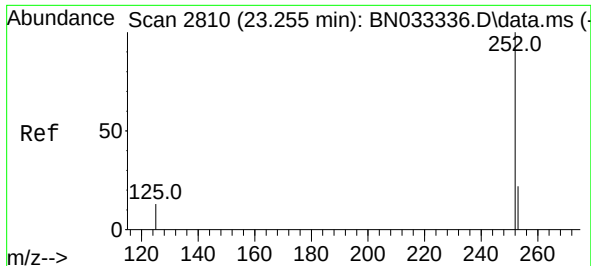
Ion Ratio Lower Upper

252 100

253 26.5 17.9 26.9

125 22.9 11.3 16.9#





#39

Benzo(a)pyrene

Concen: 0.092 ng

RT: 23.253 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033353.D

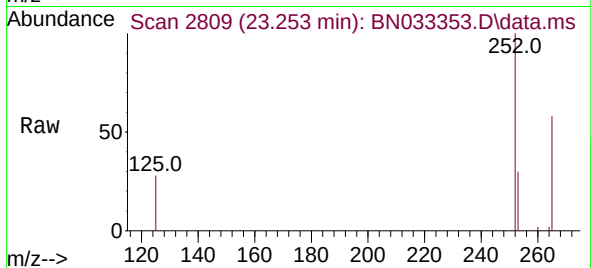
Acq: 12 Aug 2024 16:00

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2024



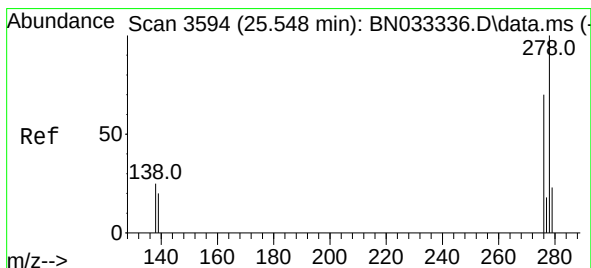
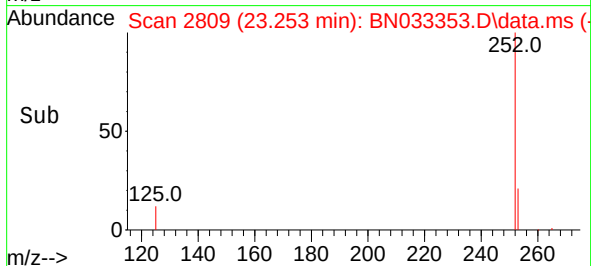
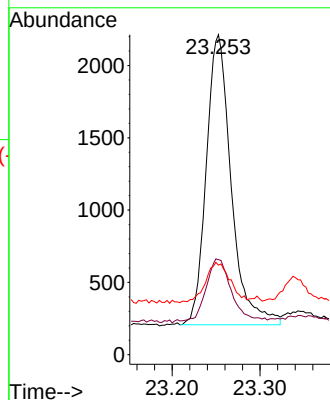
Tgt Ion:252 Resp: 3965

Ion Ratio Lower Upper

252 100

253 29.7 18.6 28.0#

125 28.0 12.6 19.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.082 ng

RT: 25.545 min Scan# 3593

Delta R.T. -0.003 min

Lab File: BN033353.D

Acq: 12 Aug 2024 16:00

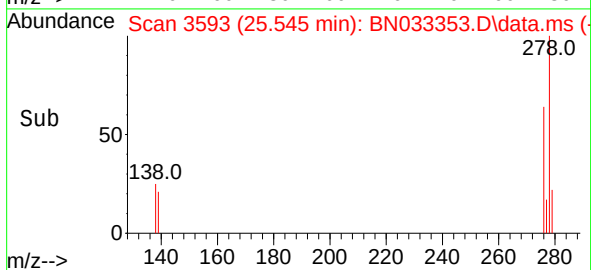
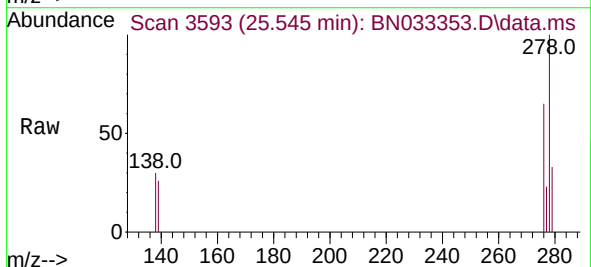
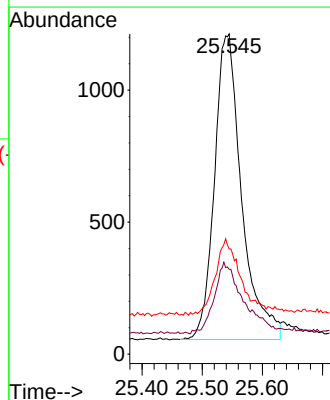
Tgt Ion:278 Resp: 3635

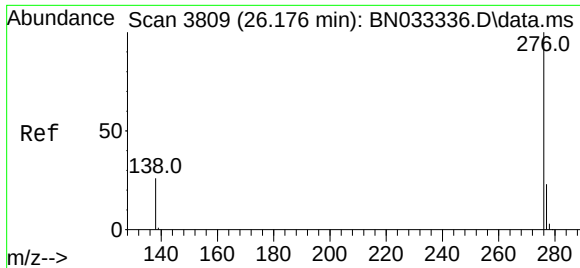
Ion Ratio Lower Upper

278 100

139 26.5 17.0 25.6#

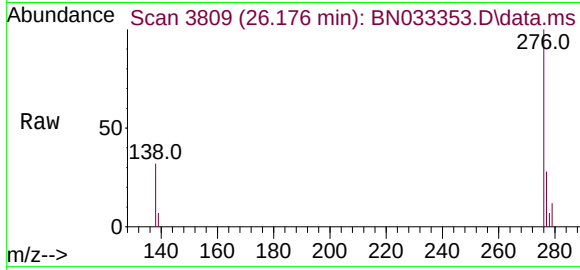
279 32.9 20.0 30.0#





#41
Benzo(g,h,i)perylene
Concen: 0.090 ng
RT: 26.176 min Scan# 3809
Delta R.T. 0.000 min
Lab File: BN033353.D
Acq: 12 Aug 2024 16:00

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2024



Tgt Ion:	276	Resp:	4403
Ion	Ratio	Lower	Upper
276	100		
277	27.9	19.4	29.2
138	32.0	21.6	32.4

